

FIG.1

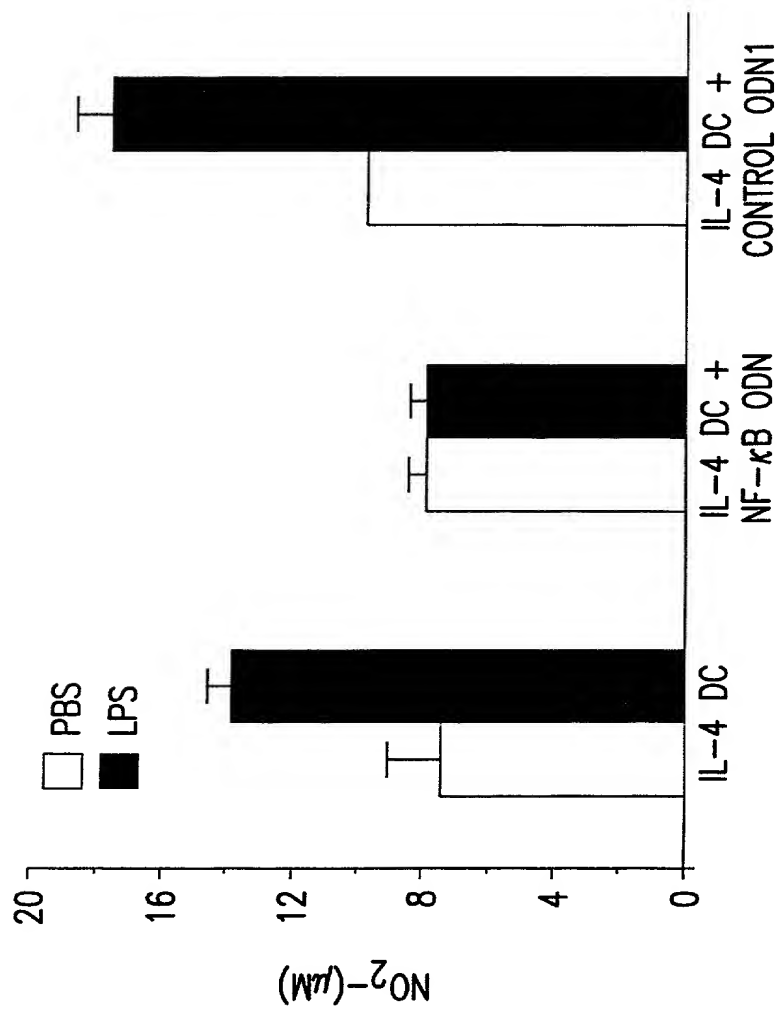


FIG.2

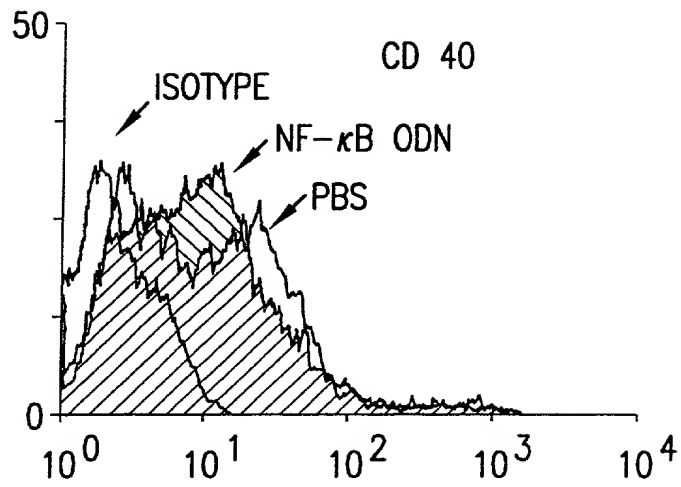


FIG. 3A

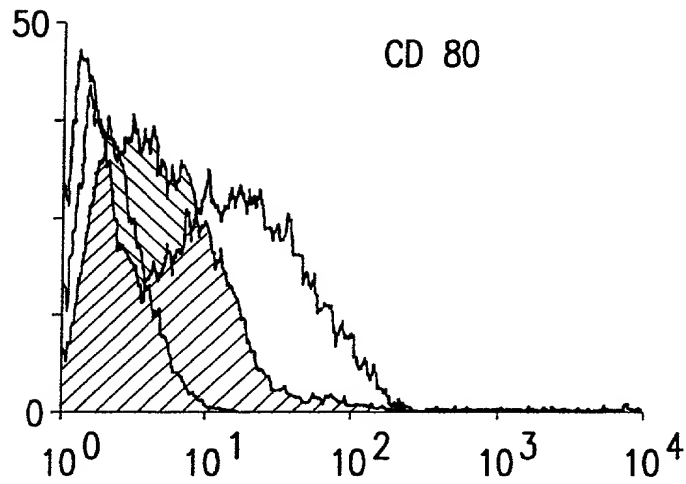


FIG. 3B

4/25

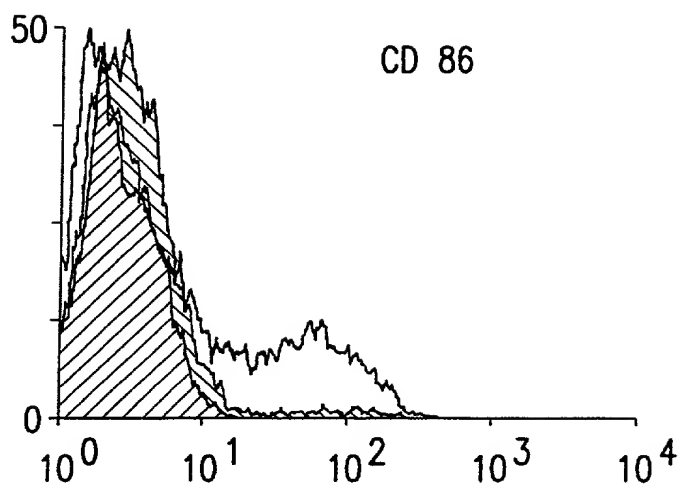


FIG. 3C

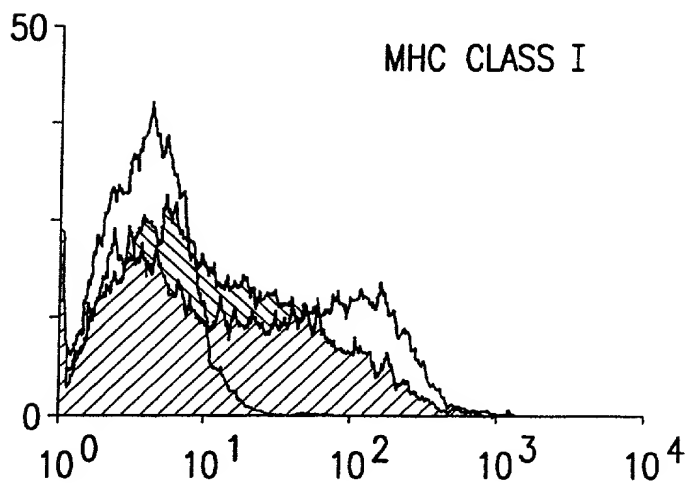


FIG. 3D

5/25

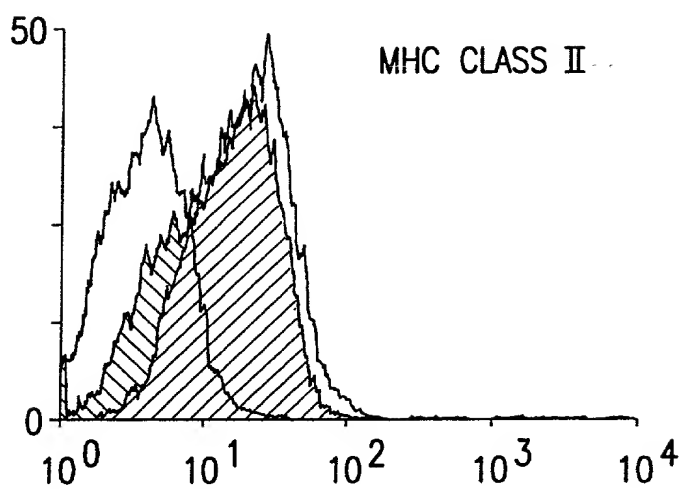


FIG. 3E

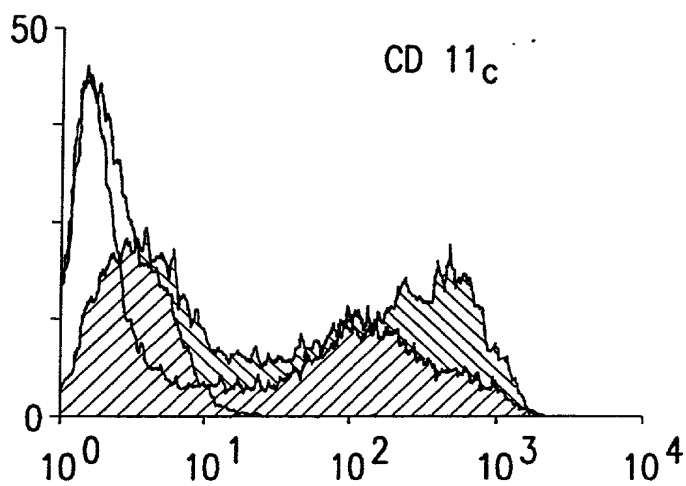
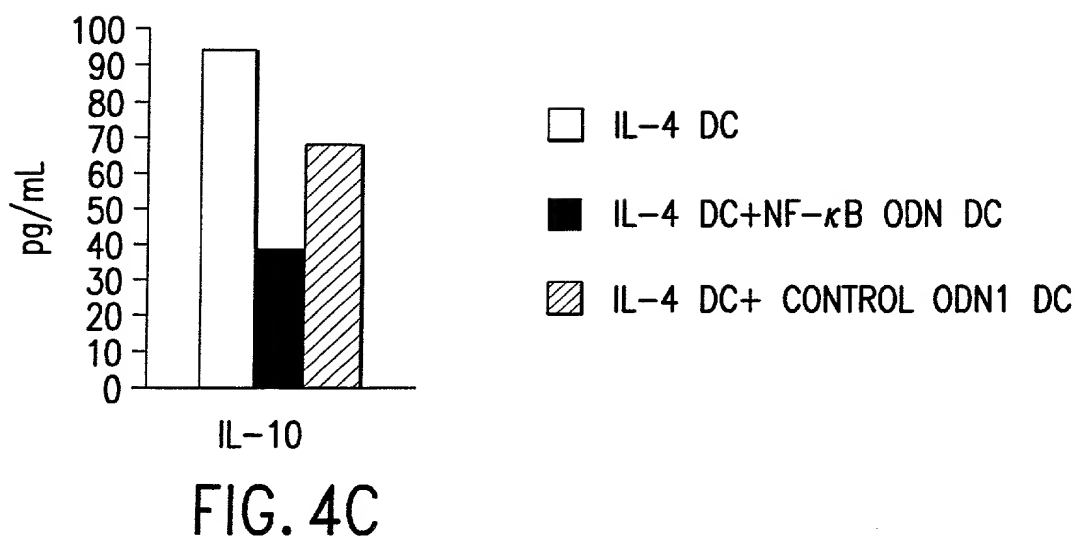
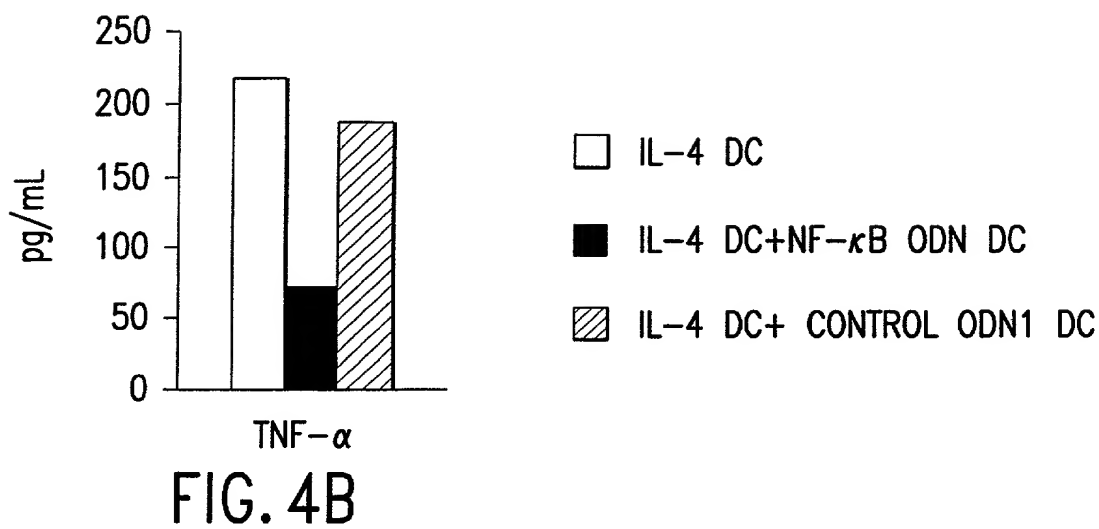
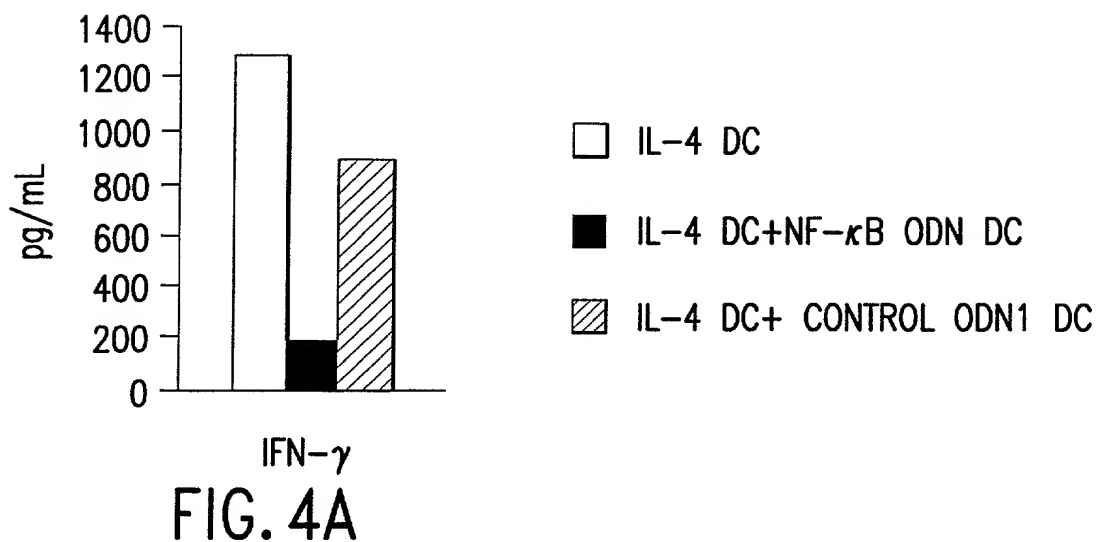


FIG. 3F

6/25



7/25

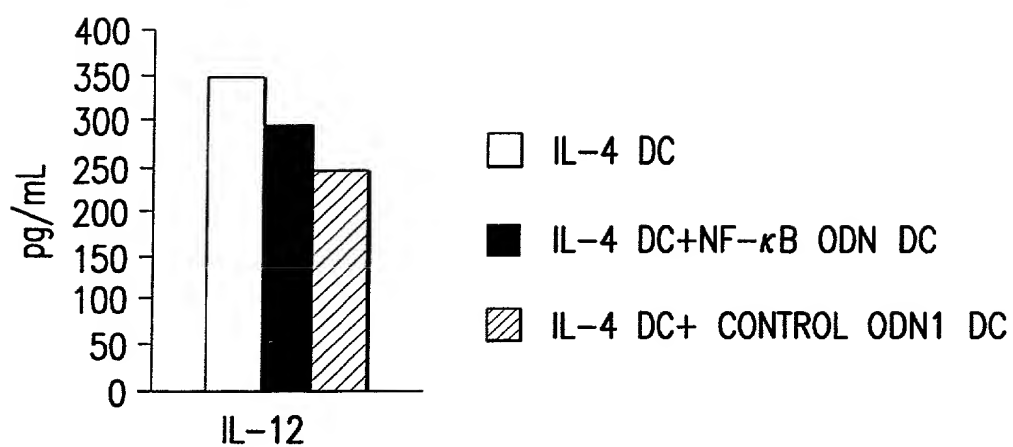


FIG. 4D

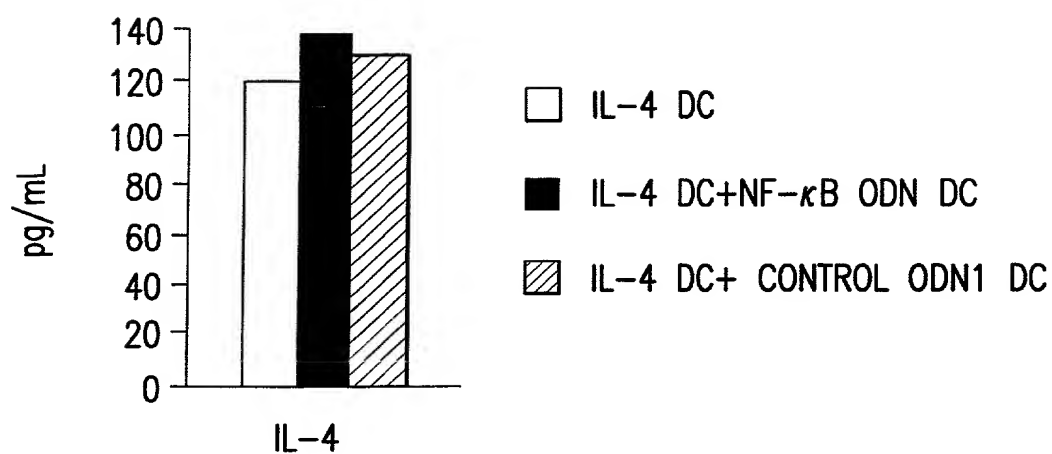


FIG. 4E

8/25

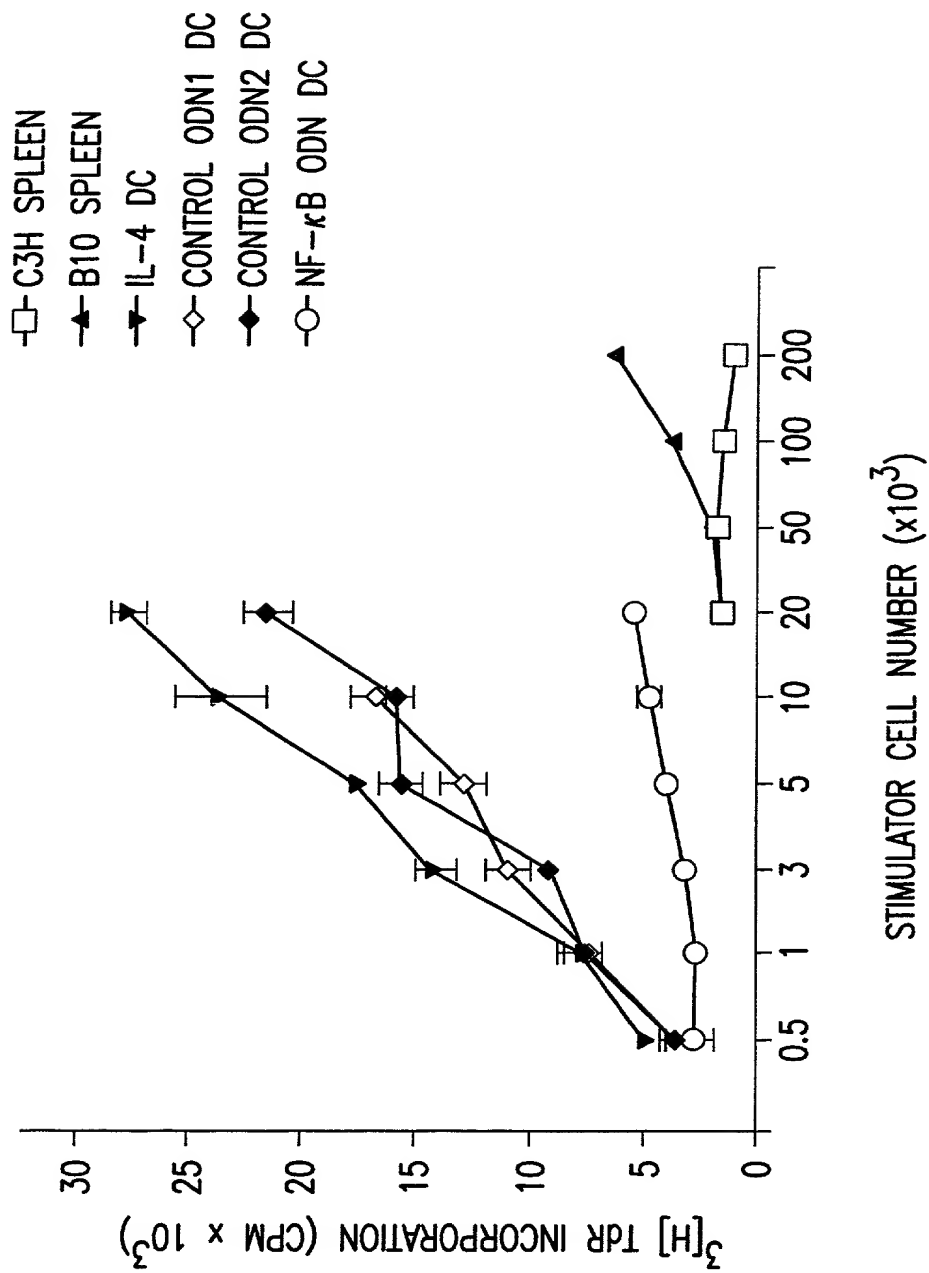


FIG.5

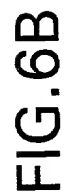


FIG. 6A

10/25

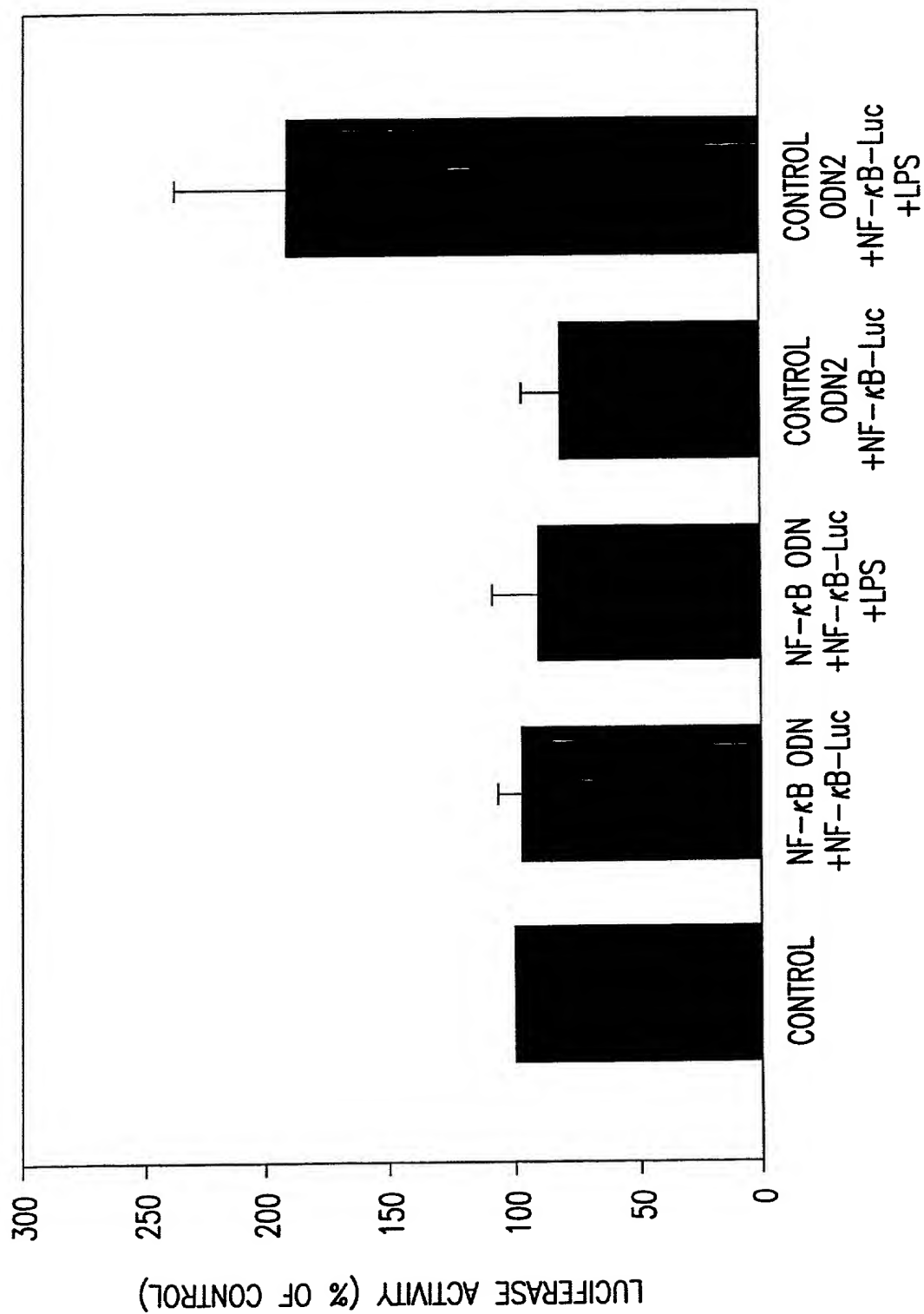


FIG.7

11/25

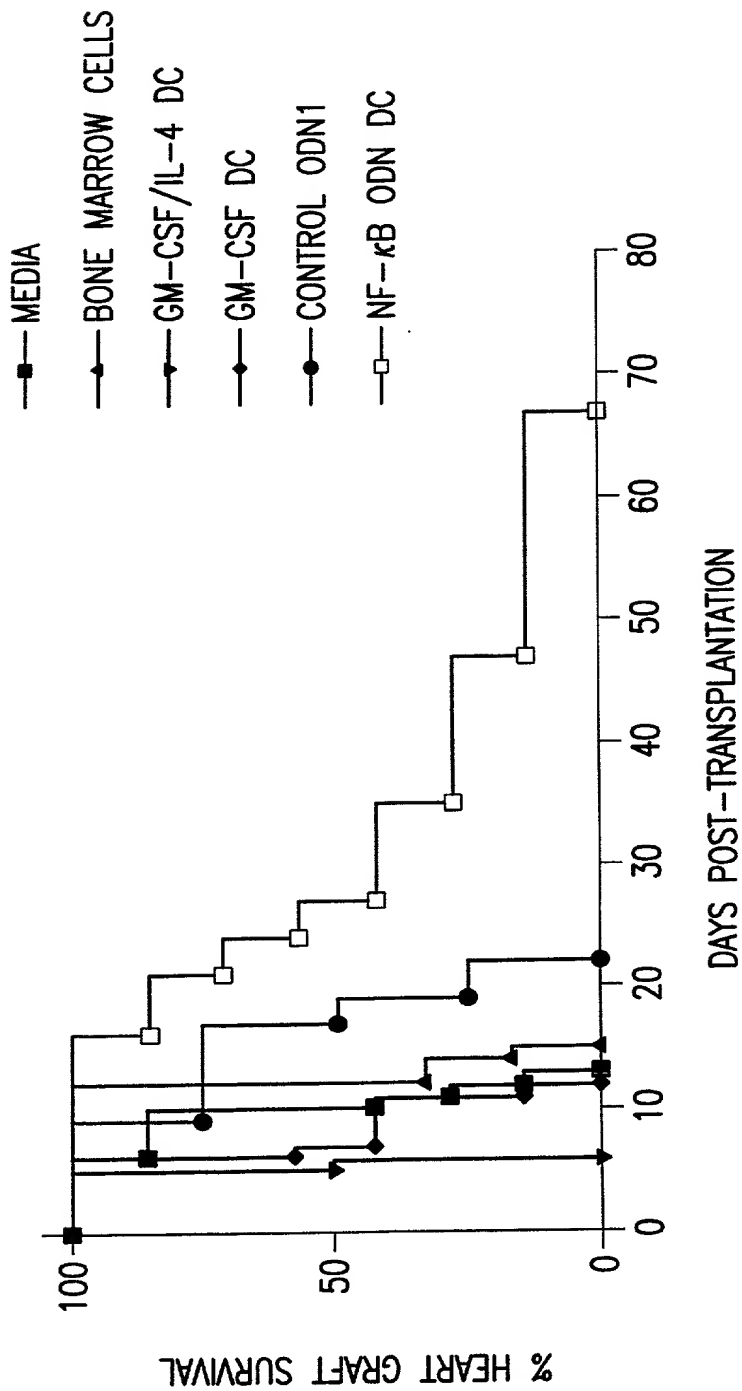


FIG. 8

12/25

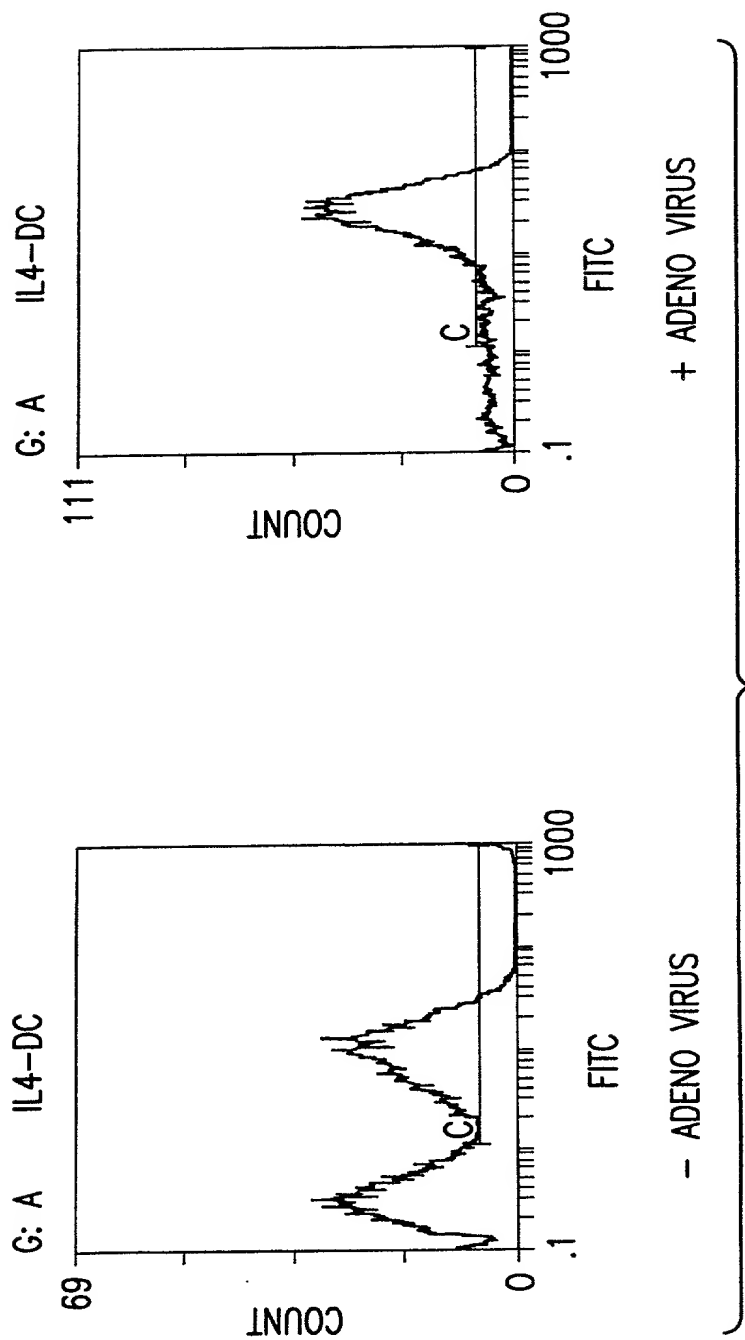
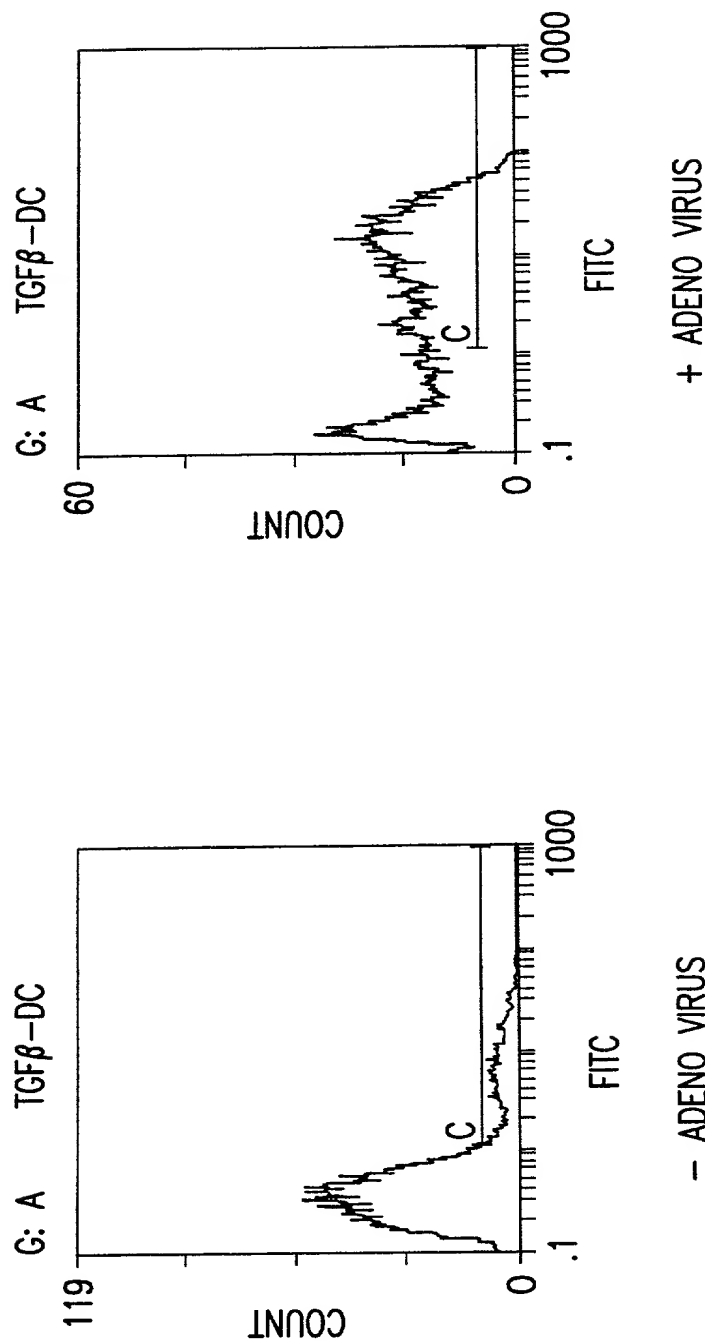


FIG.9A



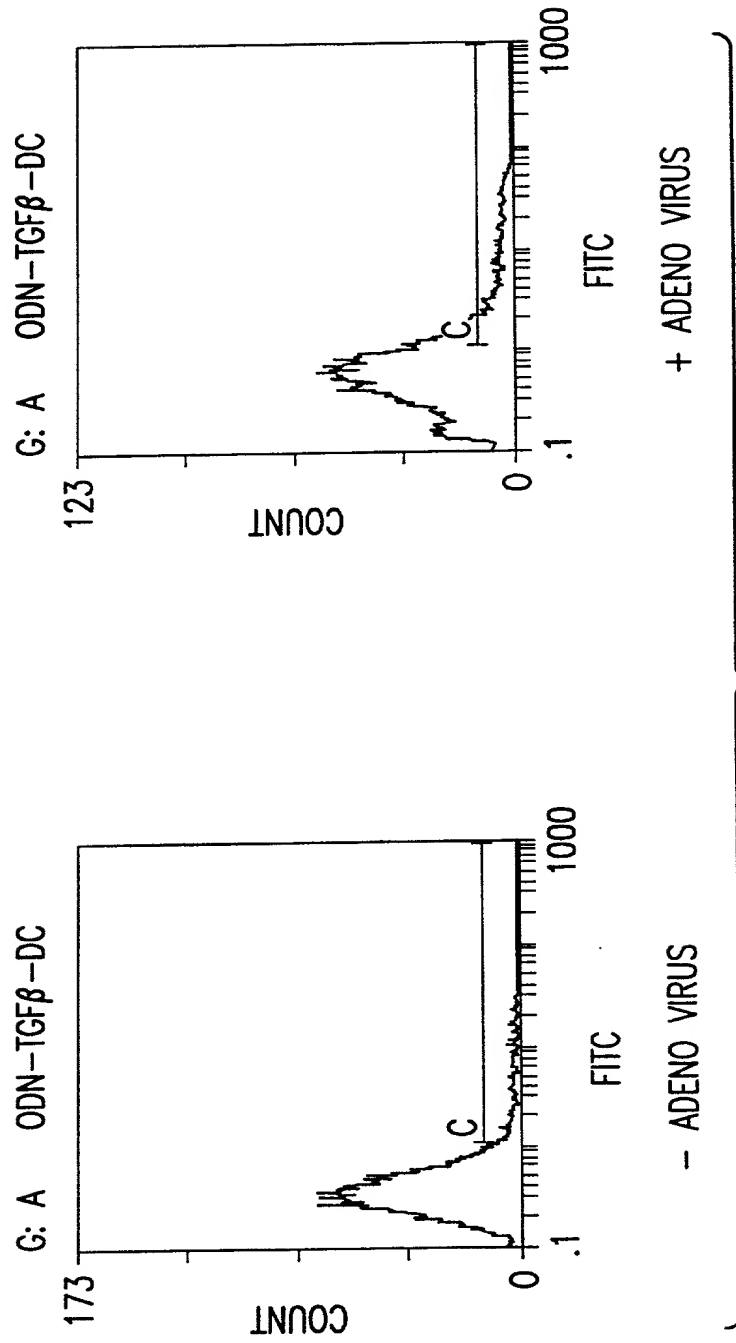


FIG.9C

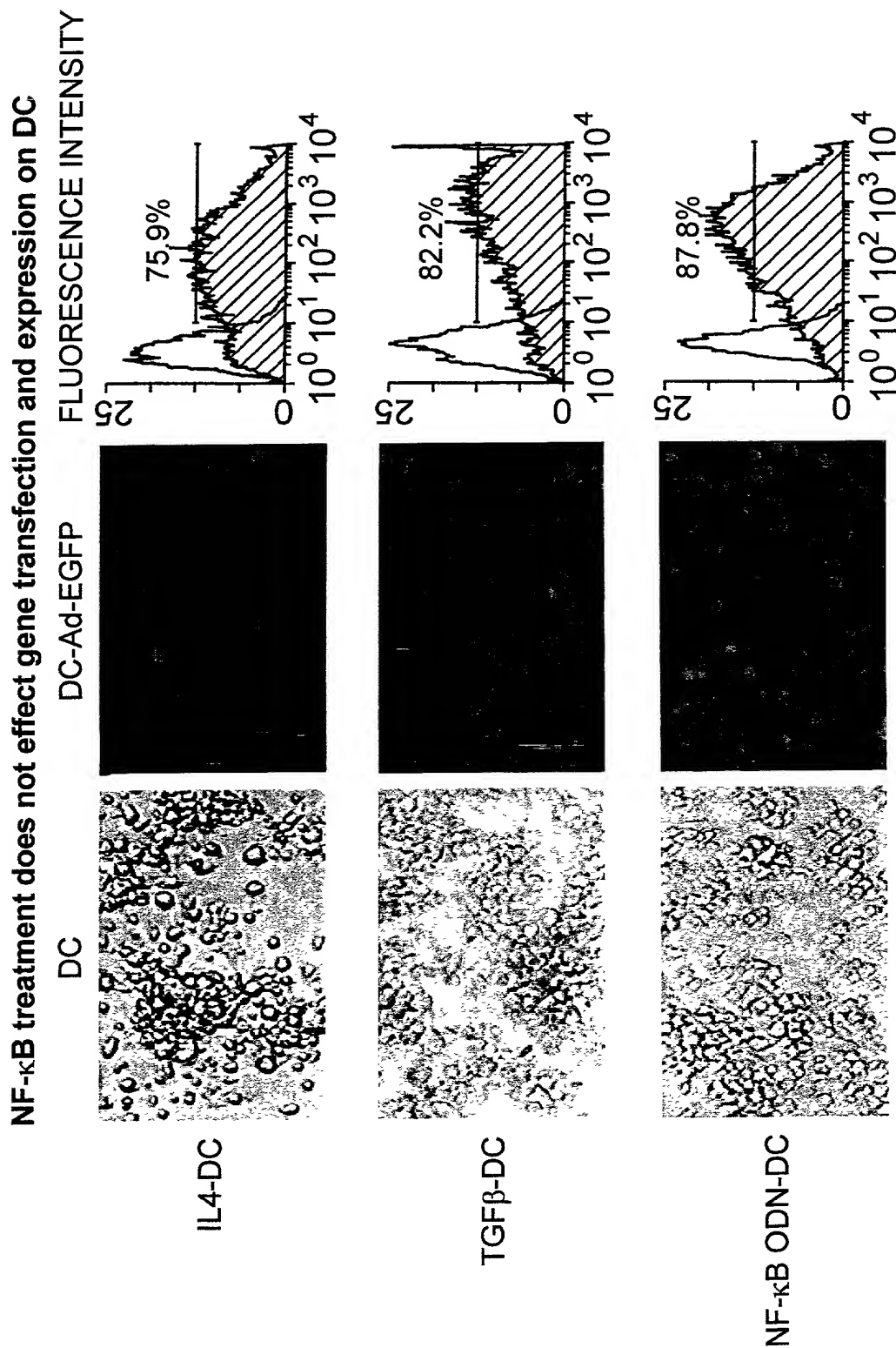


FIG.10

IL-4 DC

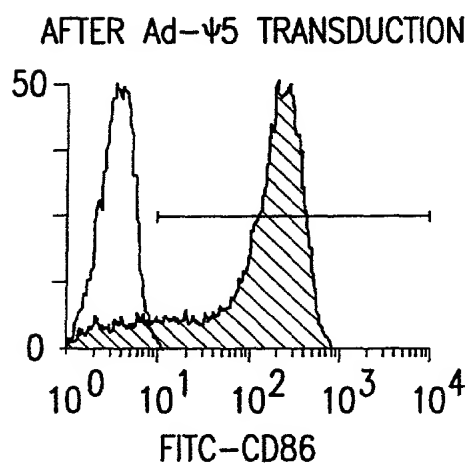
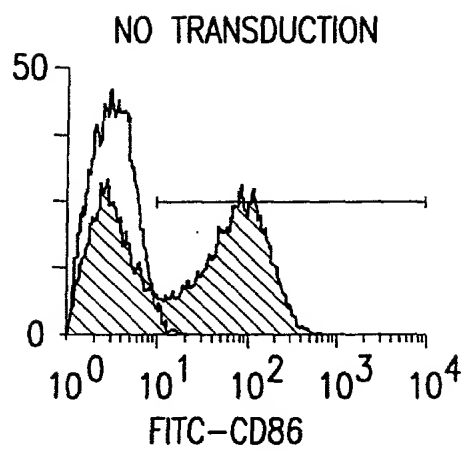


FIG.11A

TGF β DC

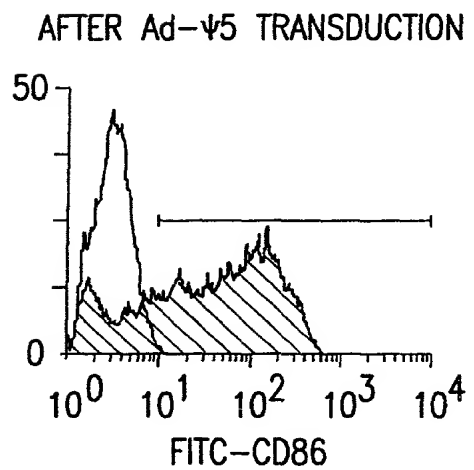
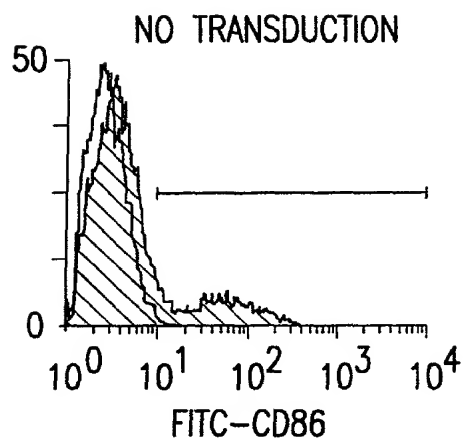
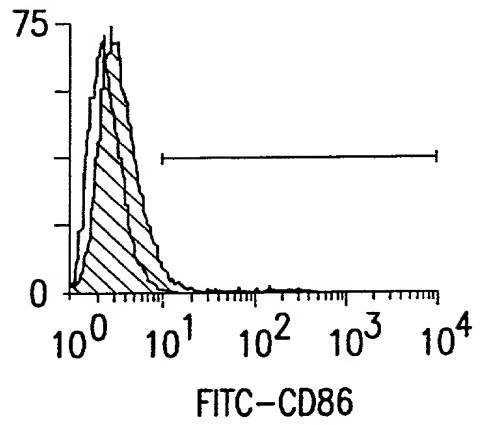


FIG.11B

18/25

NF- κ B ODN DC

NO TRANSDUCTION



AFTER Ad- ψ 5 TRANSDUCTION

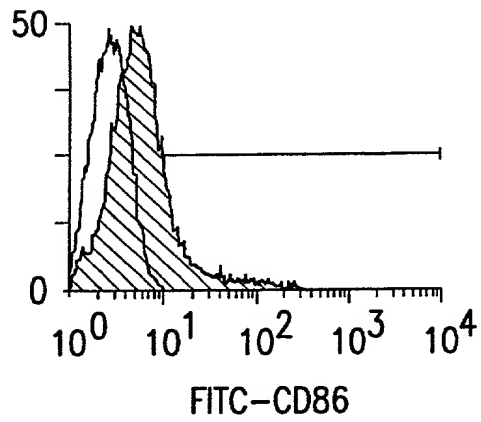


FIG.11C

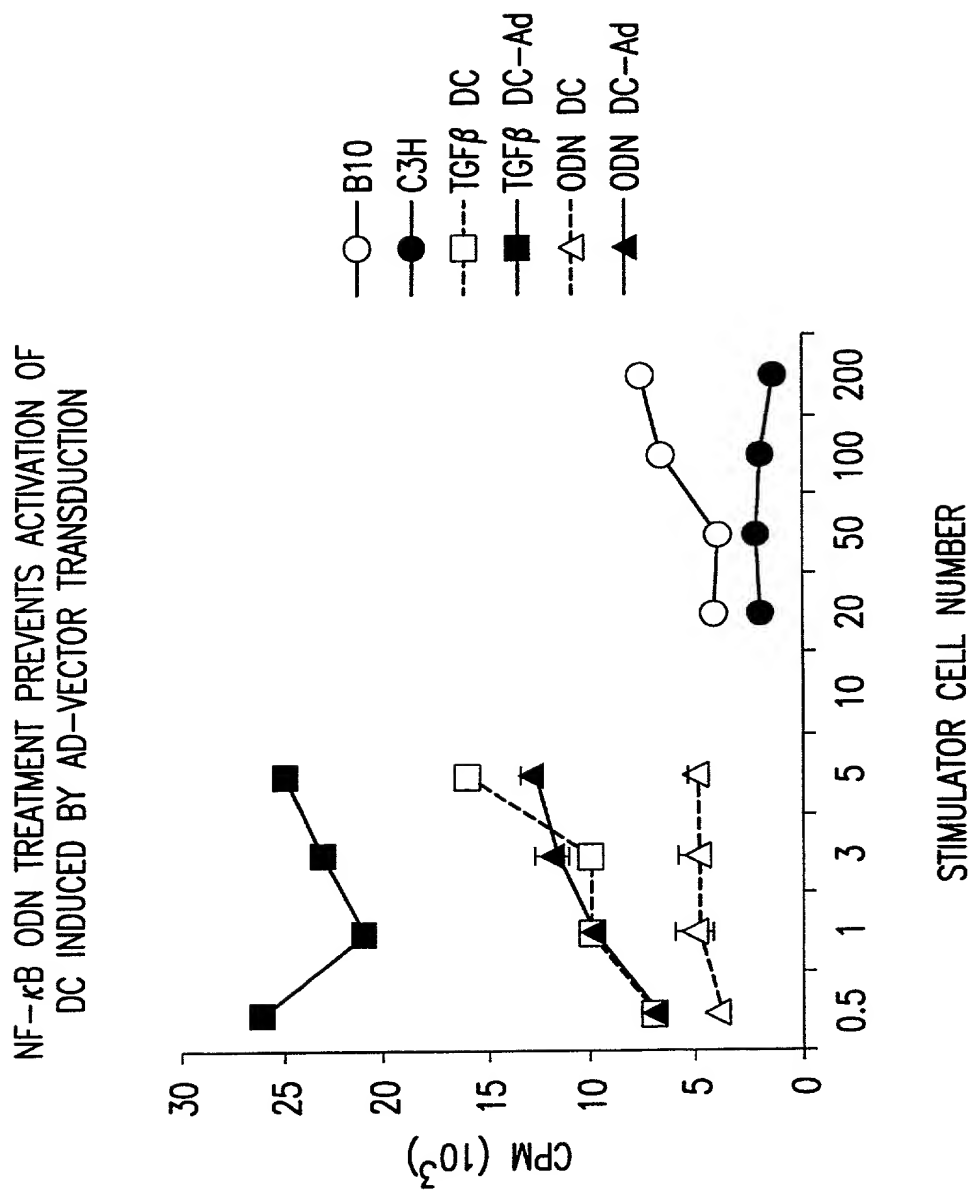


FIG.12

CTLA4Ig IS EFFICIENTLY PRODUCED BY
Ad-CTLA4Ig TRANSDUCED NF- κ B ODN DC

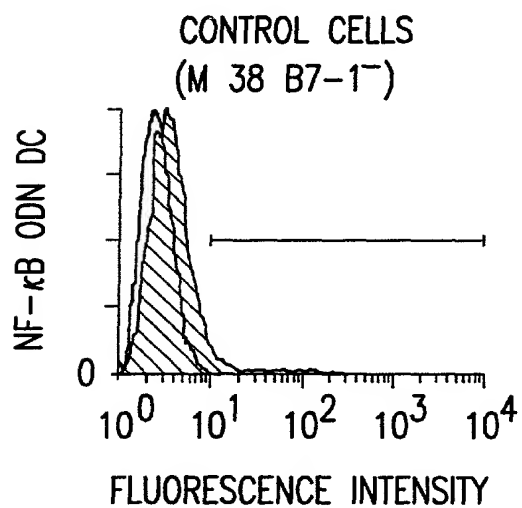
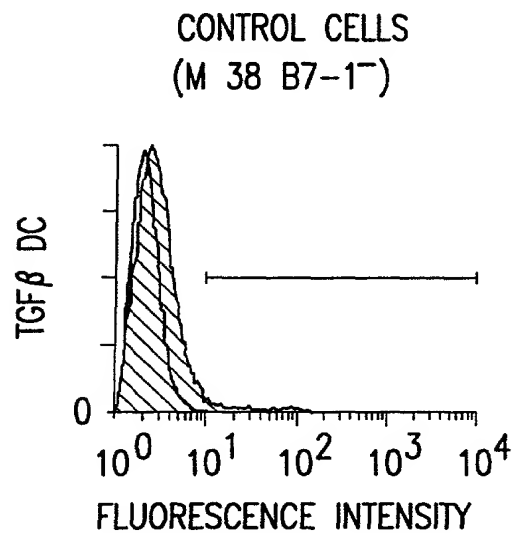


FIG.13A

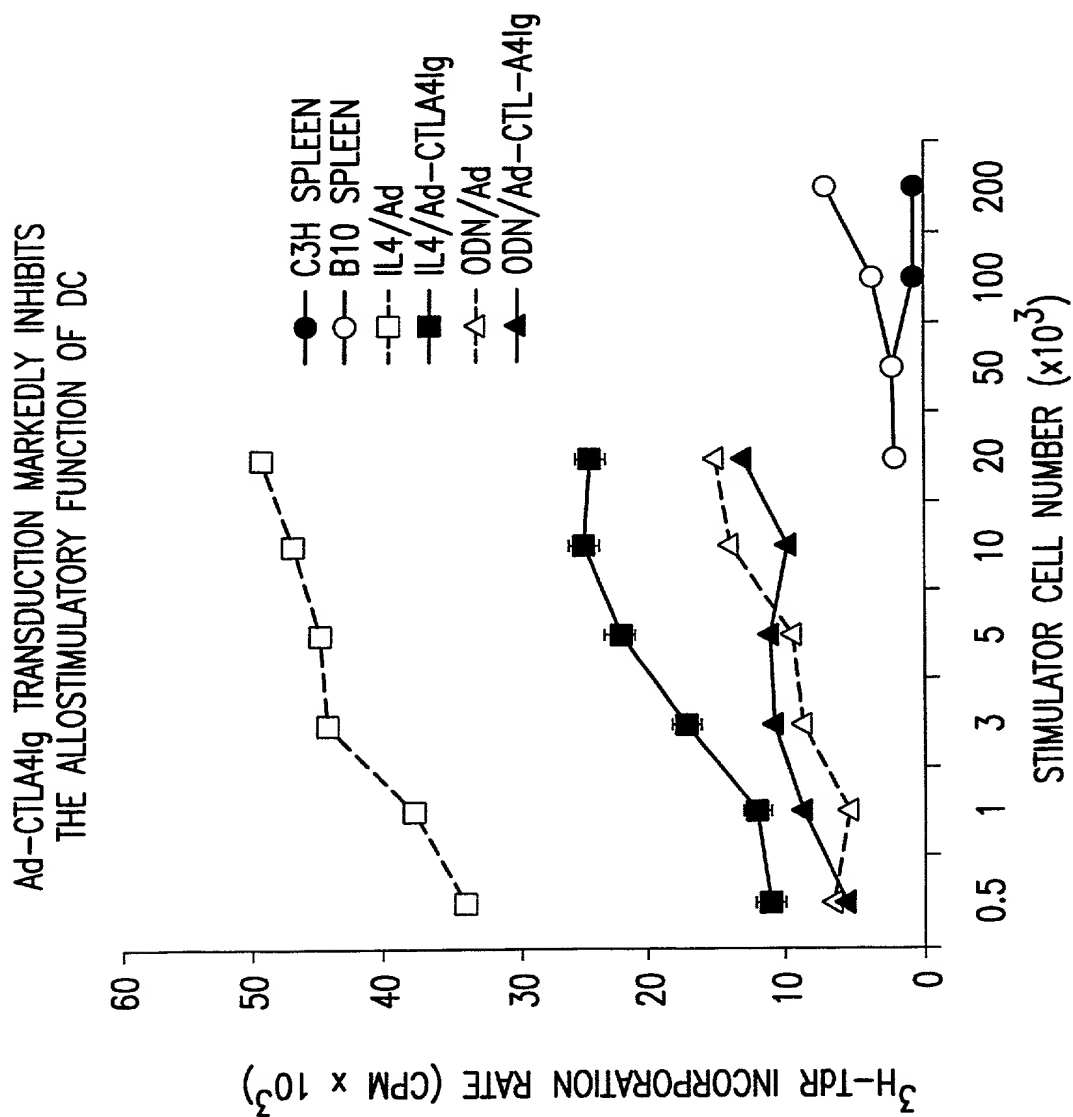


FIG. 14

NOD BM DERIVED-IL4 DC, BUT NOT NFκB ODN DC, PULSED WITH ISLET LYSATE STRONGLY INDUCE T CELL PROLIFERATION

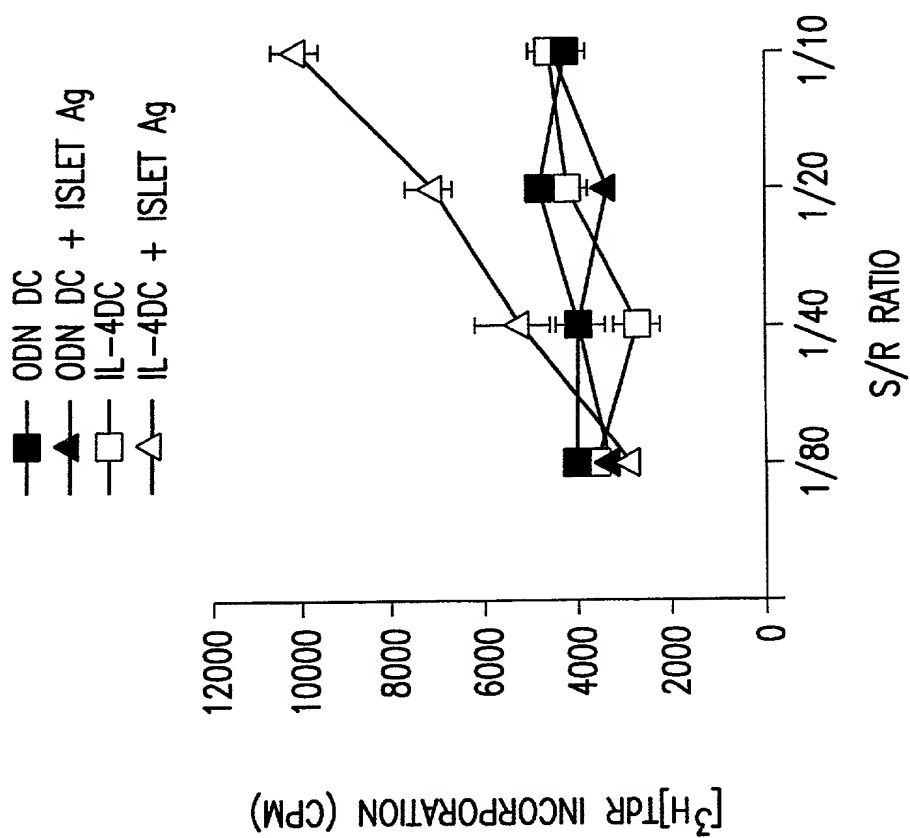


FIG. 15A

24/25

NOD BM DERIVED-IL4 DC, BUT NOT NF κ B ODN DC, PULSED WITH
ISLET LYSATE STRONGLY INDUCE T CELL PROLIFERATION

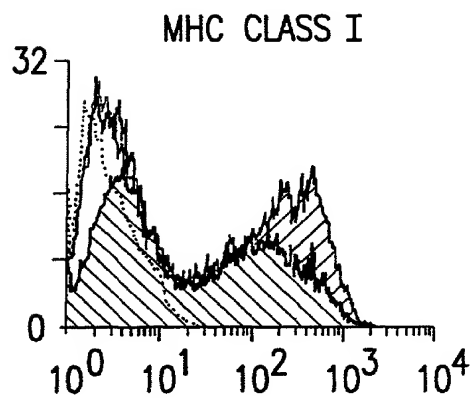
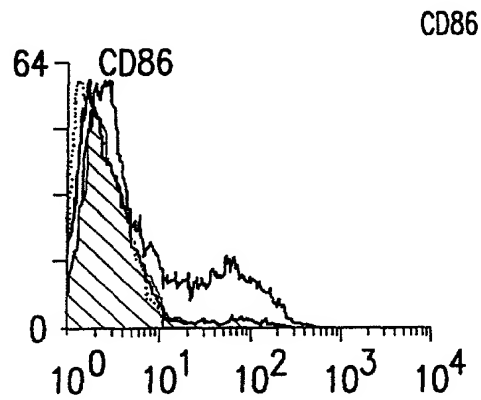
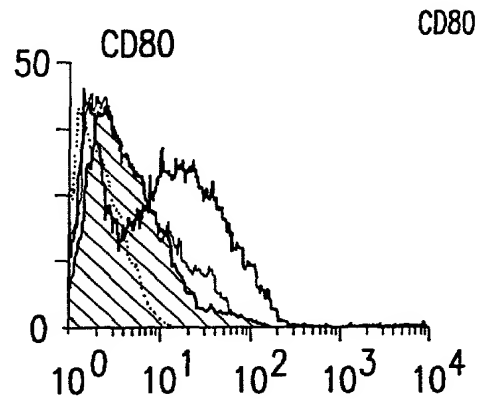


FIG. 15B

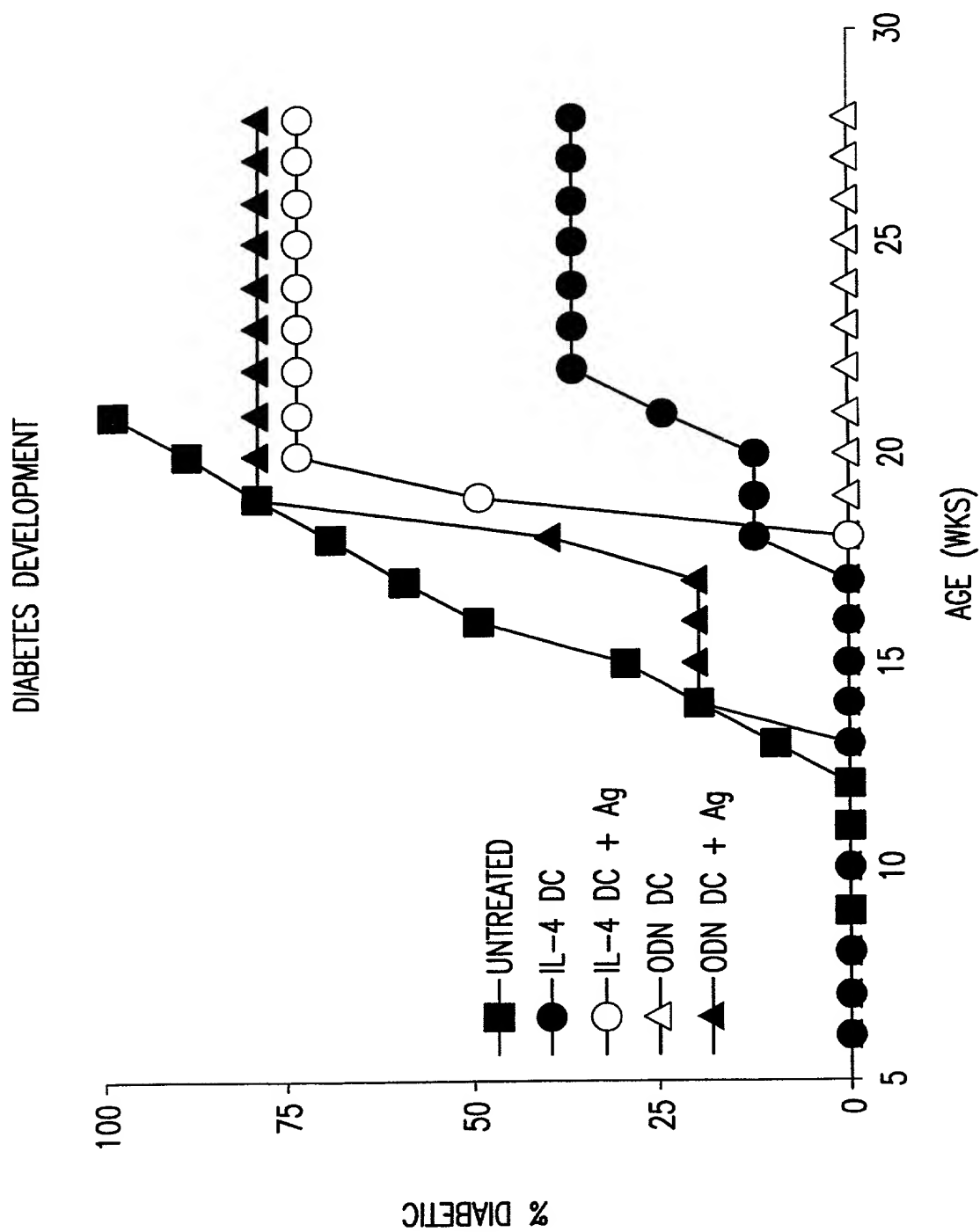


FIG. 16